

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:)	
Jingsong Xia et al.)	Before the Examiner
Serial No. Not Yet Assigned)	Not Yet Assigned
Filed November 4, 2003)	Group Art Unit
ADAPTIVE EQUALIZER HAVING A)	Not Yet Known
VARIABLE STEP SIZE INFLUENCED)	
BY OUTPUT FROM A)	
TRELLIS DECODER)	November 4, 2003

PRELIMINARY AMENDMENT

MAIL STOP PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

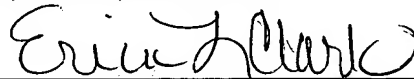
Alexandria, VA 22313-1450

Sir:

Prior to examination of the present application, please enter the following
amendments:

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Erica L. Clark